

CENTRAL VALLEY PROJECT
SCHEDULE OF HISTORICAL AND PROJECTED M&I WATER DELIVERIES FY'S 1981-2030 12/
AND FULL COST PRESENT WORTH @ .081190
2004 SPECIAL WATER RATES

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YEAR	BLACK BUTTE D&R										CLEAR CREEK UNIT		CONTRA COSTA CANAL	
	COUNTY OF	ELK CREEK		US FOREST		WHITNEY		TOTAL		CLEAR CREEK		CONTRA COSTA WD		
	COLUSA	PW	CSD	PW	SVC 11/	PW	CONST.	PW	AF	PW	CSD	PW	AF	PW
1981			35				25		60		1,721		141,094	
1982			11				25		36		1,557		98,470	
1983			15				25		40		1,642		131,079	
1984			15				25		40		1,911		130,995	
1985	80		15				25		120		1,942		132,291	
1986	40		15				25		80		2,067		116,230	
1987	40		32				25		97		2,078		142,267	
1988	40		18				78		136		2,096		126,059	
1989	40						199		239		1,777		164,612	
1990	40		15				67		122		1,451		186,679	
1991	40		15				(88)		(33)		659		153,363	
1992	40		4				26		70		2,460		109,576	
1993			15				32		47		2,076		93,267	
1994	70		15						85		2,329		134,903	
1995	40		15				25		80		1,265		100,593	
1996			15				25		40		1,137		104,924	
1997	76		15				25		116		1,812		113,378	
1998	113		15				22		150		1,454		128,980	
1999	40		15				22		77		1,475		92,392	
2000	40		15				25		80		1,912		103,662	
2001	34		15				25		74		1,726		84,806	
2002	46		15				25		86		1,548		82,662	
2003	40		15				24		79		1,676		104,644	
2004	40	37	15	14	45	42	24	22	124	115	1,623	1,501	98,500	91,104
2005	40	34	15	13	45	38	25	21	125	107	4,900	4,192	164,900	141,064
2006	40	32	15	12	45	36	25	20	125	99	5,200	4,114	184,300	145,821
2007	40	29	15	11	45	33	25	18	125	91	5,500	4,025	184,300	134,871
2008	40	27	15	10	45	30	25	17	125	85	5,800	3,926	184,300	124,743
2009	40	25	15	9	45	28	25	16	125	78	6,100	3,819	184,300	115,375
2010	40	23	15	9	45	26	25	14	125	72	6,400	3,706	184,300	106,711
2011	40	21	15	8	45	24	25	13	125	67	6,700	3,588	194,000	103,893
2012	40	20	15	7	45	22	25	12	125	62	7,000	3,467	194,000	96,091
2013	40	18	15	7	45	21	25	11	125	57	7,400	3,390	194,000	88,875
2014	40	17	15	6	45	19	25	11	125	53	7,800	3,305	194,000	82,201
2015	40	16	15	6	45	18	25	10	125	49	8,200	3,214	194,000	76,029
2016	40	14	15	5	45	16	25	9	125	45	8,600	3,117	194,000	70,319
2017	40	13	15	5	45	15	25	8	125	42	9,200	3,084	194,000	65,039
2018	40	12	15	5	45	14	25	8	125	39	9,600	2,977	194,000	60,155
2019	40	11	15	4	45	13	25	7	125	36	10,000	2,868	194,000	55,638
2020	40	11	15	4	45	12	25	7	125	33	10,300	2,732	194,000	51,460
2021	40	10	15	4	45	11	25	6	125	31	10,300	2,527	194,000	47,595
2022	40	9	15	3	45	10	25	6	125	28	10,300	2,337	194,000	44,021
2023	40	8	15	3	45	9	25	5	125	26	10,300	2,162	194,000	40,716
2024	40	8	15	3	45	9	25	5	125	24	10,300	1,999	194,000	37,658
2025	40	7	15	3	45	8	25	4	125	22	10,300	1,849	194,000	34,830
2026	40	7	15	2	45	7	25	4	125	21	10,300	1,710	194,000	32,215
2027	40	6	15	2	45	7	25	4	125	19	10,300	1,582	194,000	29,796
2028	40	6	15	2	45	6	25	4	125	18	10,300	1,463	194,000	27,558
2029	40	5	15	2	45	6	25	3	125	16	10,300	1,353	194,000	25,489
2030	40	5	15	2	45	5	25	3	125	15	10,300	1,252	194,000	23,575
H&PT	1,939	433	760	162	1,215	487	1,381	269	5,295	1,351	263,094	75,259	7,841,826	1,952,842
P/T	1,080	433	405	162	1,215	487	674	269	3,374	1,351	223,323	75,259	5,064,900	1,952,842

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YEAR	COW CREEK UNIT		CROSS VALLEY CANAL 9/					DELTA-MENDOTA CANAL										
	BELLA VISTA		COUNTY OF FRESNO		COUNTY OF TULARE		TOTAL		CITY OF TRACY		DEL PUERTO		DEPT. OF VETERAN AFFAIRS		PANOCHÉ		PLAIN VIEW	
	WD	PW	PW	PW	PW	PW	AF	PW	PW	PW	WD 6/	PW	PW	PW	WD 1/	PW	WD	PW
1981	1,257				1,607		1,607		5,778							13		
1982	1,324				407		407		5,719							34		
1983	1,143				1,349		1,349		5,659							12		
1984	1,311				1,354		1,354		5,537							18		
1985	1,698				593		593		5,869							18		
1986	1,672				3		3		5,318							18		
1987	2,204				2		2		6,382							18		
1988	2,184				4		4		7,956							18		
1989	2,801				3		3		4,013							18		
1990	3,342			456	3		459		5,392							17		
1991	1,817			405	2		407		5,373							10		87
1992	3,206			285	12		297		6,815							12		267
1993	5,342								7,398		63					23		401
1994	6,674								7,243		9		22			28		414
1995	2,890								7,372		22		29			30		381
1996	5,388								10,631		17		31			30		498
1997	5,287								10,716		26		30			30		661
1998	3,326								6,792		12		33			28		657
1999	4,935								6,651		12		42			30		671
2000	4,617								10,000		24		36			29		899
2001	4,237								7,352		16		40			29		816
2002	6,290			720			720		7,528		15		62			31		1,201
2003	4,480			300	673		973		7,500		9		36			29		315
2004	4,681	4,329	300	277	673	622	899	899	7,500	6,937	9	8	43	39	29	27	315	291
2005	7,000	5,988	510	436	1,143	978	1,653	1,414	8,500	7,271	12	10	383	327	36	31	357	305
2006	7,000	5,538	570	451	1,278	1,011	1,848	1,462	9,500	7,517	12	9	428	338	40	32	399	316
2007	7,000	5,123	570	417	1,278	935	1,848	1,352	9,500	6,952	12	9	428	313	40	29	399	292
2008	7,000	4,738	570	386	1,278	865	1,848	1,251	9,500	6,430	12	8	428	289	40	27	399	270
2009	7,000	4,382	570	357	1,278	800	1,848	1,157	9,500	5,947	12	8	428	268	40	25	399	250
2010	7,000	4,053	570	330	1,278	740	1,848	1,070	9,500	5,501	12	7	428	248	40	23	399	231
2011	7,000	3,749	600	321	1,345	720	1,945	1,042	10,000	5,355	12	6	450	241	42	22	420	225
2012	7,000	3,467	600	297	1,345	666	1,945	963	10,000	4,953	12	6	450	223	42	21	420	208
2013	7,000	3,207	600	275	1,345	616	1,945	891	10,000	4,581	12	5	450	206	42	19	420	192
2014	7,000	2,966	600	254	1,345	570	1,945	824	10,000	4,237	12	5	450	191	42	18	420	178
2015	7,000	2,743	600	235	1,345	527	1,945	762	10,000	3,919	12	5	450	176	42	16	420	165
2016	7,000	2,537	600	217	1,345	488	1,945	705	10,000	3,625	12	4	450	163	42	15	420	152
2017	7,000	2,347	600	201	1,345	451	1,945	652	10,000	3,353	12	4	450	151	42	14	420	141
2018	7,000	2,171	600	186	1,345	417	1,945	603	10,000	3,101	12	4	450	140	42	13	420	130
2019	7,000	2,008	600	172	1,345	386	1,945	558	10,000	2,868	12	3	450	129	42	12	420	120
2020	7,000	1,857	600	159	1,345	357	1,945	516	10,000	2,653	12	3	450	119	42	11	420	111
2021	7,000	1,717	600	147	1,345	330	1,945	477	10,000	2,453	12	3	450	110	42	10	420	103
2022	7,000	1,588	600	136	1,345	305	1,945	441	10,000	2,269	12	3	450	102	42	10	420	95
2023	7,000	1,469	600	126	1,345	282	1,945	408	10,000	2,099	12	3	450	94	42	9	420	88
2024	7,000	1,359	600	116	1,345	261	1,945	378	10,000	1,941	12	2	450	87	42	8	420	82
2025	7,000	1,257	600	108	1,345	241	1,945	349	10,000	1,795	12	2	450	81	42	8	420	75
2026	7,000	1,162	600	100	1,345	223	1,945	323	10,000	1,661	12	2	450	75	42	7	420	70
2027	7,000	1,075	600	92	1,345	207	1,945	299	10,000	1,536	12	2	450	69	42	6	420	65
2028	7,000	994	600	85	1,345	191	1,945	276	10,000	1,421	12	2	450	64	42	6	420	60
2029	7,000	920	600	79	1,345	177	1,945	256	10,000	1,314	12	2	450	59	42	6	420	55
2030	7,000	851	600	73	1,345	163	1,945	236	10,000	1,215	12	1	450	55	42	5	420	51
H&PT	264,106	73,596	17,826	6,035	41,116	13,529	58,942	19,565	422,494	102,903	546	127	11,924	4,358	1,628	430	18,335	4,322
P/T	186,681	73,596	15,660	6,035	35,105	13,529	50,765	19,565	263,500	102,903	321	127	11,563	4,358	1,105	430	11,067	4,322

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YEAR	DELTA-MENDOTA CANAL				FOLSOM D&R									
	SAN LUIS		TOTAL		CITY OF ROSEVILLE		EL DORADO		SACRAMENTO CTY		SAN JUAN		TOTAL	
	WD 1/	PW	AF	PW		PW	ID	PW	WA 7/	PW	WD 2/	PW	AF	PW
1981	123		5,914		9,638		7,043				5,008		21,689	
1982	119		5,872		10,904		5,931				5,572		22,407	
1983	131		5,802		12,020		6,326				5,578		23,924	
1984	145		5,700		12,607		6,800				6,003		25,410	
1985	64		5,951		11,037		7,396				7,427		25,860	
1986	92		5,428		11,182		7,286				11,551		30,019	
1987	142		6,542		12,401		8,647				7,942		28,990	
1988	148		8,122		13,664		8,440				12,020		34,124	
1989	100		4,131		13,589		6,106				8,912		28,607	
1990	122		5,531		10,235		7,380				9,839		27,454	
1991	116		5,586		29,519		4,011				7,213		40,743	
1992	127		7,221		20,010		1,247				2,103		23,360	
1993	120		8,005		12,138		2,615				6,142		20,895	
1994	127		7,843		18,603		7,845				4,245		30,693	
1995	129		7,963		23,313		8,999				8,045		40,357	
1996	203		11,410		21,838		7,405				20,164		49,407	
1997	162		11,625		23,126		8,130				22,216		53,472	
1998	132		7,654		18,756		7,474				12,036		38,266	
1999	151		7,557		28,300		9,117				7,861		45,278	
2000	96		11,084		29,628		7,365		1,264		(15,326)		22,931	
2001	324		8,577		25,782		7,188		1,996		11,710		46,676	
2002	131		8,968		20,096		5,942		4,312		7,075		37,425	
2003	94		7,983		25,118		6,566		1,630		7,699		41,014	
2004	94	87	7,990	7,390	24,512	22,672	6,832	6,319	2,524	2,334	4,671	4,320	38,540	35,646
2005	106	91	9,393	8,036	32,000	27,374	7,500	6,416	3,399	2,908	11,200	9,581	54,099	46,279
2006	119	94	10,497	8,305	32,000	25,319	7,500	5,934	3,500	2,769	11,200	8,862	54,200	42,884
2007	119	87	10,497	7,682	32,000	23,418	7,500	5,488	3,602	2,636	11,200	8,196	54,302	39,738
2008	119	80	10,497	7,105	32,000	21,659	7,500	5,076	3,703	2,506	11,200	7,581	54,403	36,822
2009	119	74	10,497	6,571	32,000	20,033	7,500	4,695	3,618	2,265	11,200	7,011	54,318	34,004
2010	119	69	10,497	6,078	32,000	18,528	7,500	4,343	19,609	11,354	11,200	6,485	70,309	40,710
2011	125	67	11,049	5,917	32,000	17,137	7,500	4,016	19,788	10,597	11,200	5,998	70,488	37,748
2012	125	62	11,049	5,473	32,000	15,850	7,500	3,715	19,967	9,890	11,200	5,548	70,667	35,002
2013	125	57	11,049	5,062	32,000	14,660	7,500	3,436	20,147	9,230	11,200	5,131	70,847	32,456
2014	125	53	11,049	4,682	32,000	13,559	7,500	3,178	20,326	8,613	11,200	4,746	71,026	30,095
2015	125	49	11,049	4,330	32,000	12,541	7,500	2,939	20,505	8,036	11,200	4,389	71,205	27,905
2016	125	45	11,049	4,005	32,000	11,599	7,500	2,719	20,720	7,510	11,200	4,060	71,420	25,888
2017	125	42	11,049	3,704	32,000	10,728	7,500	2,514	20,935	7,019	11,200	3,755	71,635	24,016
2018	125	39	11,049	3,426	32,000	9,922	7,500	2,326	21,150	6,558	11,200	3,473	71,850	22,279
2019	125	36	11,049	3,169	32,000	9,177	7,500	2,151	21,365	6,127	11,200	3,212	72,065	20,668
2020	125	33	11,049	2,931	32,000	8,488	7,500	1,989	21,580	5,724	11,200	2,971	72,280	19,173
2021	125	31	11,049	2,711	32,000	7,851	7,500	1,840	21,795	5,347	11,200	2,748	72,495	17,786
2022	125	28	11,049	2,507	32,000	7,261	7,500	1,702	22,000	4,992	11,200	2,541	72,700	16,497
2023	125	26	11,049	2,319	32,000	6,716	7,500	1,574	22,000	4,617	11,200	2,351	72,700	15,258
2024	125	24	11,049	2,145	32,000	6,212	7,500	1,456	22,000	4,271	11,200	2,174	72,700	14,112
2025	125	22	11,049	1,984	32,000	5,745	7,500	1,347	22,000	3,950	11,200	2,011	72,700	13,052
2026	125	21	11,049	1,835	32,000	5,314	7,500	1,245	22,000	3,653	11,200	1,860	72,700	12,072
2027	125	19	11,049	1,697	32,000	4,915	7,500	1,152	22,000	3,379	11,200	1,720	72,700	11,166
2028	125	18	11,049	1,570	32,000	4,546	7,500	1,065	22,000	3,125	11,200	1,591	72,700	10,327
2029	125	16	11,049	1,452	32,000	4,204	7,500	985	22,000	2,890	11,200	1,472	72,700	9,552
2030	125	15	11,049	1,343	32,000	3,889	7,500	911	22,000	2,673	11,200	1,361	72,700	8,834
H&PT	6,392	1,287	461,319	113,426	1,270,017	339,317	357,091	80,533	475,435	144,974	476,907	115,146	2,579,449	679,970
P/T	3,294	1,287	290,849	113,426	856,512	339,317	201,832	80,533	466,233	144,974	295,871	115,146	1,820,449	679,970

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YEAR	FOLSOM-SOUTH CANAL						FRIANT DAM					
	EAST BAY		SMUD		TOTAL		COUNTY OF MADERA		FRESNO CTY		TOTAL	
	MUD	10/ PW	PW	PW	AF	PW	MADERA	PW	WW #18	PW	AF	PW
1981	18,662		4,975		23,637		51		116		167	
1982	13,125		5,581		18,706		45		104		149	
1983	14,625		5,851		20,476		68		108		176	
1984	15,000		16,081		31,081		47		107		154	
1985	15,000		4,779		19,779		27		53		80	
1986	15,000		4,693		19,693		30		88		118	
1987	15,000		2,646		17,646		40		126		166	
1988	13,750		22,908		36,658		38		154		192	
1989	16,250		11,033		27,283		191		83		274	
1990	15,000		5,829		20,829		46		125		171	
1991	21,875		3,600		25,475		275		83		358	
1992	29,375		3,564		32,939		235		163		398	
1993	32,500		1,673		34,173		79		216		295	
1994	46,250		1,727		47,977		175		112		287	
1995	11,250		2,343		13,593		206		117		323	
1996	55,000		3,228		58,228		49		162		211	
1997	60,000		1,849		61,849		52		136		188	
1998	67,500		14,056		81,556		44		120		164	
1999	70,000		21,062		91,062		43		137		180	
2000	82,500		11,496		93,996		50		149		199	
2001	135,825		19,573		155,398		154		147		301	
2002			32,973		32,973		155		159		314	
2003	55,000		13,607		68,607		69		138		206	
2004	55,000	50,870	19,832	18,343	74,832	69,213	89	83	142	132	232	214
2005	55,000	47,050	42,000	35,929	97,000	82,979	200	171	150	128	350	299
2006	55,000	43,517	48,000	37,978	103,000	81,495	200	158	150	119	350	277
2007	55,000	40,249	54,000	39,517	109,000	79,766	200	146	150	110	350	256
2008	55,000	37,227	60,000	40,611	115,000	77,837	200	135	150	102	350	237
2009	55,000	34,431	60,000	37,561	115,000	71,992	200	125	150	94	350	219
2010	55,000	31,846	60,000	34,741	115,000	66,586	200	116	150	87	350	203
2011	55,000	29,454	60,000	32,132	115,000	61,586	200	107	150	80	350	187
2012	55,000	27,242	60,000	29,719	115,000	56,961	200	99	150	74	350	173
2013	55,000	25,197	60,000	27,487	115,000	52,684	200	92	150	69	350	160
2014	55,000	23,305	60,000	25,423	115,000	48,728	200	85	150	64	350	148
2015	55,000	21,555	60,000	23,514	115,000	45,069	200	78	150	59	350	137
2016	55,000	19,936	60,000	21,748	115,000	41,684	200	72	150	54	350	127
2017	55,000	18,439	60,000	20,115	115,000	38,554	200	67	150	50	350	117
2018	55,000	17,054	60,000	18,605	115,000	35,659	200	62	150	47	350	109
2019	55,000	15,774	60,000	17,208	115,000	32,981	200	57	150	43	350	100
2020	55,000	14,589	60,000	15,915	115,000	30,504	200	53	150	40	350	93
2021	55,000	13,494	60,000	14,720	115,000	28,214	200	49	150	37	350	86
2022	55,000	12,480	60,000	13,615	115,000	26,095	200	45	150	34	350	79
2023	55,000	11,543	60,000	12,592	115,000	24,136	200	42	150	31	350	73
2024	55,000	10,676	60,000	11,647	115,000	22,323	200	39	150	29	350	68
2025	55,000	9,875	60,000	10,772	115,000	20,647	200	36	150	27	350	63
2026	55,000	9,133	60,000	9,963	115,000	19,096	200	33	150	25	350	58
2027	55,000	8,447	60,000	9,215	115,000	17,662	200	31	150	23	350	54
2028	55,000	7,813	60,000	8,523	115,000	16,336	200	28	150	21	350	50
2029	55,000	7,226	60,000	7,883	115,000	15,109	200	26	150	20	350	46
2030	55,000	6,684	60,000	7,291	115,000	13,975	200	24	150	18	350	43
H&PT	2,303,487	595,103	1,758,959	582,768	4,062,446	1,177,872	7,458	2,062	6,945	1,616	14,403	3,678
P/T	1,485,000	595,103	1,543,832	582,768	3,028,832	1,177,872	5,289	2,062	4,042	1,616	9,332	3,678

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YEAR	FRIANT-KERN CANAL											
	ARVIN-EDISON		CITY OF FRESNO		CITY OF LINDSAY		CITY OF ORANGE COVE		DELANO-EARLIMART ID 8/		LINDSAY-STRATH -MORE ID	
	WSD	PW	FRESNO	PW	LINDSAY	PW	COVE	PW	EARLIMART ID 8/	PW	-MORE ID	PW
1981	473		43,436				625					
1982	680		9,585				614					
1983	667		43,598				521					
1984	320		52,639				625					
1985	960		54,178		500		644					
1986	1,365		31,246		2,298		446					
1987	1,362		53,574		2,258		709					
1988	1,346		41,170		2,246		738					
1989	2,031		49,980		1,948		824					
1990	2,472		37,330		2,847		969					
1991	1,778		55,000		2,648		866					
1992	482		38,570		3,984		1,600				299	
1993	1,076		67,740		1,952		872				172	
1994	757		46,294		2,378		2,091				236	
1995	522		22,013		2,283		2,007				260	
1996	1,811		92,954		1,862		2,500				288	
1997	42		60,000		1,317		1,386				33	
1998	329		14,689		1,058		(200)				101	
1999	206		94,667		3,214		1,336				167	
2000	216		60,000		1,934		1,534					
2001			58,000		781		1,442		105		404	
2002			59,062		2,406		1,480		181		555	
2003	159		57,471		1,626		1,012		105		141	
2004	150	139	57,284	52,982	1,844	1,705	996	921	143	132	200	185
2005	1,076	920	60,000	51,327	2,500	2,139	1,400	1,198	150	128	200	171
2006	1,076	851	60,000	47,473	2,500	1,978	1,400	1,108	150	119	200	158
2007	1,076	787	60,000	43,908	2,500	1,829	1,400	1,025	150	110	200	146
2008	1,076	728	60,000	40,611	2,500	1,692	1,400	948	150	102	200	135
2009	1,076	674	60,000	37,561	2,500	1,565	1,400	876	150	94	200	125
2010	1,076	623	60,000	34,741	2,500	1,448	1,400	811	150	87	200	116
2011	1,076	576	60,000	32,132	2,500	1,339	1,400	750	150	80	200	107
2012	1,076	533	60,000	29,719	2,500	1,238	1,400	693	150	74	200	99
2013	1,076	493	60,000	27,487	2,500	1,145	1,400	641	150	69	200	92
2014	1,076	456	60,000	25,423	2,500	1,059	1,400	593	150	64	200	85
2015	1,076	422	60,000	23,514	2,500	980	1,400	549	150	59	200	78
2016	1,076	390	60,000	21,748	2,500	906	1,400	507	150	54	200	72
2017	1,076	361	60,000	20,115	2,500	838	1,400	469	150	50	200	67
2018	1,076	334	60,000	18,605	2,500	775	1,400	434	150	47	200	62
2019	1,076	309	60,000	17,208	2,500	717	1,400	402	150	43	200	57
2020	1,076	285	60,000	15,915	2,500	663	1,400	371	150	40	200	53
2021	1,076	264	60,000	14,720	2,500	613	1,400	343	150	37	200	49
2022	1,076	244	60,000	13,615	2,500	567	1,400	318	150	34	200	45
2023	1,076	226	60,000	12,592	2,500	525	1,400	294	150	31	200	42
2024	1,076	209	60,000	11,647	2,500	485	1,400	272	150	29	200	39
2025	1,076	193	60,000	10,772	2,500	449	1,400	251	150	27	200	36
2026	1,076	179	60,000	9,963	2,500	415	1,400	232	150	25	200	33
2027	1,076	165	60,000	9,215	2,500	384	1,400	215	150	23	200	31
2028	1,076	153	60,000	8,523	2,500	355	1,400	199	150	21	200	28
2029	1,076	141	60,000	7,883	2,500	328	1,400	184	150	20	200	26
2030	1,076	131	60,000	7,291	2,500	304	1,400	170	150	18	200	24
H&PT	47,180	10,786	2,760,480	646,691	106,384	26,443	62,036	14,774	4,434	1,617	8,056	2,164
P/T	28,126	10,786	1,617,284	646,691	66,844	26,443	37,396	14,774	4,043	1,617	5,400	2,164

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YEAR	FRIANT-KERN CANAL						SACRAMENTO RIVER					
	SHAFTER-WASCO		TERRA		TOTAL	PW	CITY OF REDDING		CITY OF WEST		DIAMOND LANDS	
	ID	PW	BELLA ID	PW			AF	PW	SACRAMENTO	PW	CORP.	PW
1981					44,534		1,912				269	
1982					10,879		7,089		640		119	
1983					44,786		1,961		644		269	
1984					53,584		4,672		527		185	
1985					56,282		4,271		535		230	
1986					35,355		2,609		640		460	
1987					57,903		5,299		640		230	
1988	78				45,578		4,513		640		230	
1989	97				54,880		4,140		2,669			
1990	74				43,692		5,461		2,646		643	
1991	378				60,670		4,752		2,832			
1992	428		1,116		46,479		4,233		3,117		344	
1993	778		925		73,515		6,155		2,159			
1994	530		850		53,136		4,419		4,628			
1995	340		950		28,375		1,579		6,822		173	
1996	445		906		100,766		3,184		7,362			
1997	433		952		64,163		580		6,960		460	
1998	42		460		16,479		6,002		7,225		(230)	
1999	367		397		100,354		3,337		6,542			
2000	311		375		64,370		3,387		8,940			
2001	379		425		61,536		4,010		8,218			
2002	282		623		64,589		641		3,492			
2003	306		522		61,342		3,463		7,577		46	
2004	276	255	456	422	61,348	56,742	3,475	3,214	6,883	6,367	0	0
2005	520	445	1,500	1,283	67,346	57,611	3,702	3,167	8,330	7,126	230	197
2006	520	411	1,500	1,187	67,346	53,285	3,721	2,944	8,440	6,678	230	182
2007	520	381	1,500	1,098	67,346	49,284	3,740	2,737	8,540	6,250	230	168
2008	520	352	1,500	1,015	67,346	45,583	3,760	2,545	8,650	5,855	230	156
2009	520	326	1,500	939	67,346	42,160	3,760	2,354	8,760	5,484	230	144
2010	520	301	1,500	869	67,346	38,994	3,760	2,177	8,860	5,130	230	133
2011	520	278	1,500	803	67,346	36,066	3,760	2,014	8,970	4,804	230	123
2012	520	258	1,500	743	67,346	33,358	3,760	1,862	9,080	4,497	230	114
2013	520	238	1,500	687	67,346	30,853	3,760	1,723	9,180	4,206	230	105
2014	520	220	1,500	636	67,346	28,536	3,760	1,593	9,270	3,928	230	97
2015	520	204	1,500	588	67,346	26,393	3,760	1,474	9,350	3,664	230	90
2016	520	188	1,500	544	67,346	24,411	3,760	1,363	9,430	3,418	230	83
2017	520	174	1,500	503	67,346	22,578	3,760	1,261	9,510	3,188	230	77
2018	520	161	1,500	465	67,346	20,882	3,760	1,166	9,590	2,974	230	71
2019	520	149	1,500	430	67,346	19,314	3,760	1,078	9,680	2,776	230	66
2020	520	138	1,500	398	67,346	17,864	3,760	997	9,680	2,568	230	61
2021	520	128	1,500	368	67,346	16,522	3,760	922	9,680	2,375	230	56
2022	520	118	1,500	340	67,346	15,282	3,760	853	9,680	2,197	230	52
2023	520	109	1,500	315	67,346	14,134	3,760	789	9,680	2,032	230	48
2024	520	101	1,500	291	67,346	13,073	3,760	730	9,680	1,879	230	45
2025	520	93	1,500	269	67,346	12,091	3,760	675	9,680	1,738	230	41
2026	520	86	1,500	249	67,346	11,183	3,760	624	9,680	1,607	230	38
2027	520	80	1,500	230	67,346	10,343	3,760	577	9,680	1,487	230	35
2028	520	74	1,500	213	67,346	9,567	3,760	534	9,680	1,375	230	33
2029	520	68	1,500	197	67,346	8,848	3,760	494	9,680	1,272	230	30
2030	520	63	1,500	182	67,346	8,184	3,760	457	9,680	1,176	230	28
H&PT	19,065	5,401	47,957	15,264	3,055,591	723,141	188,788	40,325	334,458	96,048	9,408	2,276
P/T	13,796	5,401	39,456	15,264	1,812,344	723,141	101,118	40,325	249,003	96,048	5,980	2,276

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YEAR	SACRAMENTO RIVER						SAN FELIPE UNIT (IN-BASIN)					
	LAKE CA		RIVERVIEW		TOTAL		SAN BENITO CTY		SANTA CLARA VALLEY		TOTAL	
	P.O.A.	PW	GOLF & CC	PW	AF	PW	WD	PW	WD 4/	PW	AF	PW
1981	200		33		2,414							
1982	41		17		7,906							
1983			31		2,905							
1984	200		60		5,644							
1985	20		75		5,131							
1986	380		34		4,123							
1987	200		25		6,394							
1988	200		25		5,608		1,100		20,784			20,784
1989	200		100		7,109		986		73,965			75,065
1990	200		(50)		8,900		904		93,629			94,615
1991	150		19		7,753		250		64,486			65,390
1992	225		26		7,945		330		53,102			53,352
1993					8,314		550		69,200			69,530
1994	230		44		9,321		529		55,516			56,066
1995	245		25		8,844		2,191		81,313			81,842
1996	200		25		10,771		5,605		73,120			75,311
1997	200		25		8,225		5,744		94,963			100,568
1998	200		25		13,222		512		75,346			81,090
1999	200		25		10,104		5,968		21,280			21,792
2000	200		25		12,552		4,748		175,102			181,070
2001	200		25		12,453		6,759		71,519			76,267
2002	200		25		4,358		2,254		120,457			127,216
2003	200		25		11,311		4,746		114,303			116,557
2004	200	185	25	23	10,584	9,789	4,048	3,744	92,741	97,500	90,178	97,487
2005	200	171	25	21	12,487	10,682	7,100	6,074	110,500	110,500	94,528	101,548
2006	200	158	25	20	12,616	9,982	7,500	5,934	110,500	110,500	90,594	117,600
2007	200	146	25	18	12,735	9,319	7,900	5,781	114,500	114,500	84,889	122,000
2008	200	135	25	17	12,865	8,708	8,250	5,584	116,000	116,000	84,889	123,900
2009	200	125	25	16	12,975	8,123	8,250	5,165	117,500	117,500	79,529	125,750
2010	200	116	25	14	13,075	7,571	8,250	4,777	119,000	119,000	74,496	127,250
2011	200	107	25	13	13,185	7,061	8,250	4,418	120,500	120,500	69,771	128,750
2012	200	99	25	12	13,295	6,585	8,250	4,086	122,000	122,000	65,335	130,250
2013	200	92	25	11	13,395	6,137	8,250	3,779	123,500	123,500	61,171	131,750
2014	200	85	25	11	13,485	5,714	8,250	3,496	125,000	125,000	57,265	133,250
2015	200	78	25	10	13,565	5,316	8,250	3,233	126,000	126,000	53,389	134,250
2016	200	72	25	9	13,645	4,946	8,250	2,990	127,000	127,000	49,771	135,250
2017	200	67	25	8	13,725	4,601	8,250	2,766	128,000	128,000	46,396	136,250
2018	200	62	25	8	13,805	4,281	8,250	2,558	129,000	129,000	43,248	137,250
2019	200	57	25	7	13,895	3,985	8,250	2,366	130,000	130,000	40,310	138,250
2020	200	53	25	7	13,895	3,686	8,250	2,188	130,000	130,000	37,283	138,250
2021	200	49	25	6	13,895	3,409	8,250	2,024	130,000	130,000	34,483	138,250
2022	200	45	25	6	13,895	3,153	8,250	1,872	130,000	130,000	31,894	138,250
2023	200	42	25	5	13,895	2,916	8,250	1,731	130,000	130,000	29,499	138,250
2024	200	39	25	5	13,895	2,697	8,250	1,601	130,000	130,000	27,284	138,250
2025	200	36	25	4	13,895	2,495	8,250	1,481	130,000	130,000	25,235	138,250
2026	200	33	25	4	13,895	2,307	8,250	1,370	130,000	130,000	23,340	138,250
2027	200	31	25	4	13,895	2,134	8,250	1,267	130,000	130,000	21,587	138,250
2028	200	28	25	4	13,895	1,974	8,250	1,172	19,966	130,000	18,467	138,250
2029	200	26	25	3	13,895	1,826	8,250	1,084	18,467	130,000	17,080	138,250
2030	200	24	25	3	13,895	1,689	8,250	1,003	17,080	130,000	15,798	138,250
H&PT	9,491	2,164	1,339	271	543,484	141,084	259,474	83,546	4,716,826	1,302,785	4,976,300	1,386,331
P/T	5,400	2,164	675	271	362,177	141,084	216,298	83,546	3,366,000	1,302,785	3,582,298	1,386,331

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YEAR	SAN LUIS CANAL - FRESNO											
	CITY OF AVENAL		CITY OF COALINGA		CITY OF HURON		STATE OF CA		WESTLANDS		TOTAL	
	PW	PW	PW	PW	PW	PW	PW	PW	PW	PW	PW	PW
1981	951		5,633		672		10		4,909		12,175	
1982	817		4,728		661		10		4,625		10,841	
1983	670		5,286		729		10		4,406		11,101	
1984	1,057		5,121		801		10		6,290		13,279	
1985	997		4,493		746		10		6,614		12,860	
1986	1,148		6,738		782		10		6,009		14,687	
1987	1,221		5,274		790		10		6,311		13,606	
1988	1,745		4,806		844		10		6,298		13,703	
1989	2,413		6,672		876		3		4,843		14,807	
1990	2,259		6,035		853		6		3,291		12,444	
1991	1,290		4,677		817		3		3,255		10,042	
1992	2,192		4,257		871		4		7,273		14,597	
1993	1,922		4,226		852				4,271		11,271	
1994	1,907		4,532		1,309				6,120		13,868	
1995	2,456		3,767		1,094				5,122		12,439	
1996	2,392		11,185		3,082				4,885		21,544	
1997	3,525		9,944		2,964				4,847		21,280	
1998	2,000		4,070		(1,378)		6		4,765		9,463	
1999	2,403		(8,464)		1,005		9		5,257		210	
2000	2,538		7,649		1,001		10		5,468		16,666	
2001	2,823		4,311		(1,049)		5		4,881		10,971	
2002	2,536		5,854		1,854		19		6,184		16,447	
2003	2,625		3,502		509		6		4,500		11,142	
2004	2,460	2,275	2,684	2,482	287	265	8	7	4,500	4,162	9,939	9,192
2005	2,975	2,545	8,500	7,271	2,550	2,181	9	7	5,100	4,363	19,134	16,368
2006	3,325	2,631	9,500	7,517	2,850	2,255	10	8	5,700	4,510	21,385	16,920
2007	3,325	2,433	9,500	6,952	2,850	2,086	10	7	5,700	4,171	21,385	15,649
2008	3,325	2,251	9,500	6,430	2,850	1,929	10	6	5,700	3,858	21,385	14,474
2009	3,325	2,082	9,500	5,947	2,850	1,784	10	6	5,700	3,568	21,385	13,387
2010	3,325	1,925	9,500	5,501	2,850	1,650	10	6	5,700	3,300	21,385	12,382
2011	3,500	1,874	10,000	5,355	3,000	1,607	10	5	6,000	3,213	22,510	12,055
2012	3,500	1,734	10,000	4,953	3,000	1,486	10	5	6,000	2,972	22,510	11,150
2013	3,500	1,603	10,000	4,581	3,000	1,374	10	5	6,000	2,749	22,510	10,312
2014	3,500	1,483	10,000	4,237	3,000	1,271	10	4	6,000	2,542	22,510	9,538
2015	3,500	1,372	10,000	3,919	3,000	1,176	10	4	6,000	2,351	22,510	8,822
2016	3,500	1,269	10,000	3,625	3,000	1,087	10	4	6,000	2,175	22,510	8,159
2017	3,500	1,173	10,000	3,353	3,000	1,006	10	3	6,000	2,012	22,510	7,547
2018	3,500	1,085	10,000	3,101	3,000	930	10	3	6,000	1,860	22,510	6,980
2019	3,500	1,004	10,000	2,868	3,000	860	10	3	6,000	1,721	22,510	6,456
2020	3,500	928	10,000	2,653	3,000	796	10	3	6,000	1,592	22,510	5,971
2021	3,500	859	10,000	2,453	3,000	736	10	2	6,000	1,472	22,510	5,523
2022	3,500	794	10,000	2,269	3,000	681	10	2	6,000	1,361	22,510	5,108
2023	3,500	735	10,000	2,099	3,000	630	10	2	6,000	1,259	22,510	4,724
2024	3,500	679	10,000	1,941	3,000	582	10	2	6,000	1,165	22,510	4,370
2025	3,500	628	10,000	1,795	3,000	539	10	2	6,000	1,077	22,510	4,041
2026	3,500	581	10,000	1,661	3,000	498	10	2	6,000	996	22,510	3,738
2027	3,500	538	10,000	1,536	3,000	461	10	2	6,000	922	22,510	3,457
2028	3,500	497	10,000	1,421	3,000	426	10	1	6,000	852	22,510	3,198
2029	3,500	460	10,000	1,314	3,000	394	10	1	6,000	788	22,510	2,957
2030	3,500	425	10,000	1,215	3,000	365	10	1	6,000	729	22,510	2,735
H&PT	135,947	35,863	372,980	98,448	97,771	29,055	415	103	278,524	61,742	885,637	225,212
P/T	92,060	35,863	258,684	98,448	77,087	29,055	264	103	158,100	61,742	586,195	225,212

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YEAR	SAN LUIS CANAL - TRACY										SHASTA D&R									
	BROADVIEW		PACHECO		PANOCHÉ		SAN LUIS		TOTAL	AF	PW	CENTERVILLE		MOUNTAIN GATE		Shasta CWA		TOTAL	AF	PW
	WD	PW	WD	PW	WD 1/	PW	WD 1/	PW	CSD			PW	CSD	PW	PW	PW	PW			
1981	56		34				334		424				454		93		547			
1982	24		17				318		359				265		129		394			
1983	21		22				293		336				244		297		541			
1984	16		19				354		389				430		169		599			
1985	25		35		25		377		462				329		223		552			
1986	23				37		368		428		29		350		271		650			
1987	21		9		24		400		454		150		350		430		930			
1988	24		13		24		404		465		184		350		408		942			
1989	24		16		24		449		513		173		407		315		895			
1990	24		12		24		492		552		822		118		912		1,852			
1991	25		12		13		436		486		547		176		694		1,417			
1992	27		12		17		445		501		283		313		421		1,017			
1993	24		12		24		456		516		1,654		323		717		2,694			
1994	22		12		24		448		506		585		290		463		1,338			
1995	7		12		25		432		476		1,425		350		503		2,278			
1996			11		23		438		472		1,328		350		484		2,162			
1997	29		13		25		453		520		1,320		315		1,209		2,844			
1998	17		12		24		501		554		1,153		350		1,161		2,664			
1999	13		12		23		537		585		1,086		350		1,022		2,458			
2000	24		12		21		496		553		1,764		350		1,633		3,747			
2001	22		12		26		518		578		1,002		298		643		1,943			
2002	26		19		78		596		719		1,083		350		1,187		2,620			
2003	15		12		24		341		392		1,002		333		2,100		3,435			
2004	15	14	13	12	34	32	341	315	404	373	1,043	964	340	314	1,930	1,785	3,312	3,063		
2005	17	15	68	58	49	42	387	331	521	446	1,779	1,522	350	299	1,646	1,408	3,775	3,229		
2006	19	15	76	60	55	44	432	342	582	461	1,850	1,464	350	277	1,712	1,355	3,912	3,095		
2007	19	14	76	56	55	40	432	316	582	426	1,924	1,408	350	256	1,781	1,303	4,055	2,967		
2008	19	13	76	51	55	37	432	293	582	394	2,001	1,354	350	237	1,852	1,254	4,203	2,845		
2009	19	12	76	48	55	34	432	271	582	365	2,081	1,303	350	219	1,926	1,206	4,357	2,728		
2010	19	11	76	44	55	32	432	250	582	337	2,164	1,253	350	203	2,003	1,160	4,517	2,615		
2011	20	11	80	43	58	31	455	244	613	328	2,251	1,205	350	187	2,083	1,116	4,684	2,508		
2012	20	10	80	40	58	29	455	225	613	304	2,341	1,160	350	173	2,100	1,040	4,791	2,373		
2013	20	9	80	37	58	27	455	208	613	281	2,434	1,115	350	160	2,100	962	4,884	2,237		
2014	20	8	80	34	58	25	455	193	613	260	2,532	1,073	350	148	2,100	890	4,982	2,111		
2015	20	8	80	31	58	23	455	178	613	240	2,633	1,032	350	137	2,100	823	5,083	1,992		
2016	20	7	80	29	58	21	455	165	613	222	2,738	992	350	127	2,100	761	5,188	1,881		
2017	20	7	80	27	58	19	455	153	613	206	2,848	955	350	117	2,100	704	5,298	1,776		
2018	20	6	80	25	58	18	455	141	613	190	2,900	899	350	109	2,100	651	5,350	1,659		
2019	20	6	80	23	58	17	455	130	613	176	2,900	832	350	100	2,100	602	5,350	1,534		
2020	20	5	80	21	58	15	455	121	613	163	2,900	769	350	93	2,100	557	5,350	1,419		
2021	20	5	80	20	58	14	455	112	613	150	2,900	711	350	86	2,100	515	5,350	1,313		
2022	20	5	80	18	58	13	455	103	613	139	2,900	658	350	79	2,100	477	5,350	1,214		
2023	20	4	80	17	58	12	455	95	613	129	2,900	609	350	73	2,100	441	5,350	1,123		
2024	20	4	80	16	58	11	455	88	613	119	2,900	563	350	68	2,100	408	5,350	1,039		
2025	20	4	80	14	58	10	455	82	613	110	2,900	521	350	63	2,100	377	5,350	961		
2026	20	3	80	13	58	10	455	76	613	102	2,900	482	350	58	2,100	349	5,350	888		
2027	20	3	80	12	58	9	455	70	613	94	2,900	445	350	54	2,100	323	5,350	822		
2028	20	3	80	11	58	8	455	65	613	87	2,900	412	350	50	2,100	298	5,350	760		
2029	20	3	80	11	58	8	455	60	613	81	2,900	381	350	46	2,100	276	5,350	703		
2030	20	2	80	10	58	7	455	55	613	74	2,900	352	350	43	2,100	255	5,350	650		
H&PT	1,036	206	2,402	780	2,024	588	21,875	4,682	27,337	6,256	83,908	24,434	16,884	3,777	70,318	21,294	171,110	49,505		
P/T	527	206	2,061	780	1,519	588	11,989	4,682	16,097	6,256	68,319	24,434	9,440	3,777	54,833	21,294	132,591	49,505		

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YEAR	SLY PARK D&R EL DORADO		SPRING CREEK CONDUIT								SUGAR PINE D&R		TEHAMA-COLUSA CANAL		
	ID	PW	CITY OF REDDING		SHASTA		SHASTA		AF	TOTAL	FORESTHILL PUD	PW	WD 3/	COLUSA COUNTY PW	
			PW	CTY #25	PW	CSD	PW	PW							
1981		2,694			67		482			549		9			
1982		2,961			54		439			493		21			
1983		3,704			59		479			538		106			
1984		2,684			72		546			618		445			
1985		2,890			88		557			645		587			
1986		3,417			131		601			732		616			
1987		2,721			151		665			816		818			
1988		1,807			133		659			792		806			
1989		3,616			110		551			661		737			
1990		2,149			111		527			638		952			
1991		2,987					337			337		869			
1992		4,056			136		641			777		979			
1993		3,804			137		748			885		581			
1994		4,534			160		528			688		953			
1995		9,679		2,292	170		530		2,992	610		610			
1996		13,013		3,367	191		607		4,165	742		742	46		
1997		21,134		3,371	173		805		4,349	815		815	162		
1998		17,351		3,283	140		585		4,008	694		694	129		
1999		15,188		3,835	166		718		4,719	885		885	17		
2000		11,753		4,011	213		783		5,007	787		787	170		
2001		18,154		4,101	180		562		4,843	1,232		1,232	214		
2002		19,776		5,936	182		718		6,836	1,080		1,080	221		
2003		16,716		3,720	174		691		4,585	883		883	113		
2004		16,444	15,210	4,233	3,915	176	163	673	623	5,083	4,701	936	865	113	105
2005		18,000	15,398	4,966	4,248	250	214	950	813	6,166	5,275	2,100	1,796	150	128
2006		18,000	14,242	5,137	4,064	250	198	950	752	6,337	5,014	2,200	1,741	150	119
2007		18,000	13,172	5,308	3,884	250	183	950	695	6,508	4,763	2,300	1,683	150	110
2008		18,000	12,183	5,488	3,715	250	169	950	643	6,688	4,527	2,400	1,624	150	102
2009		18,000	11,268	5,488	3,436	250	157	950	595	6,688	4,187	2,500	1,565	150	94
2010		18,000	10,422	5,488	3,178	300	174	1,000	579	6,788	3,930	2,500	1,448	150	87
2011		18,000	9,640	5,488	2,939	300	161	1,000	536	6,788	3,635	2,500	1,339	150	80
2012		18,000	8,916	5,488	2,718	300	149	1,000	495	6,788	3,362	2,500	1,238	150	74
2013		18,000	8,246	5,488	2,514	300	137	1,000	458	6,788	3,110	2,500	1,145	150	69
2014		18,000	7,627	5,488	2,325	350	148	1,000	424	6,838	2,897	2,500	1,059	150	64
2015		18,000	7,054	5,488	2,151	350	137	1,000	392	6,838	2,680	2,500	980	150	59
2016		18,000	6,524	5,488	1,989	350	127	1,000	362	6,838	2,479	2,500	906	150	54
2017		18,000	6,035	5,488	1,840	350	117	1,000	335	6,838	2,292	2,500	838	150	50
2018		18,000	5,581	5,488	1,702	350	109	1,000	310	6,838	2,120	2,500	775	150	47
2019		18,000	5,162	5,488	1,574	400	115	1,000	287	6,888	1,975	2,500	717	150	43
2020		18,000	4,775	5,488	1,456	400	106	1,000	265	6,888	1,827	2,500	663	150	40
2021		18,000	4,416	5,488	1,346	400	98	1,000	245	6,888	1,690	2,500	613	150	37
2022		18,000	4,084	5,488	1,245	400	91	1,000	227	6,888	1,563	2,500	567	150	34
2023		18,000	3,778	5,488	1,152	400	84	1,000	210	6,888	1,446	2,500	525	150	31
2024		18,000	3,494	5,488	1,065	450	87	1,000	194	6,938	1,347	2,500	485	150	29
2025		18,000	3,232	5,488	985	450	81	1,000	180	6,938	1,246	2,500	449	150	27
2026		18,000	2,989	5,488	911	450	75	1,000	166	6,938	1,152	2,500	415	150	25
2027		18,000	2,765	5,488	843	450	69	1,000	154	6,938	1,066	2,500	384	150	23
2028		18,000	2,557	5,488	780	450	64	1,000	142	6,938	986	2,500	355	150	21
2029		18,000	2,365	5,488	721	500	66	1,000	131	6,988	918	2,500	328	150	20
2030		18,000	2,187	5,488	667	500	61	1,000	122	6,988	849	2,500	304	150	18
H&PT		671,232	193,322	179,784	57,364	12,625	3,338	40,182	10,334	232,591	71,036	81,142	24,810	5,085	1,589
P/T		484,444	193,322	145,868	57,364	9,626	3,338	26,423	10,334	181,918	71,036	65,818	24,810	4,013	1,589

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YEAR	TOYON PIPELINE								DELTA MENDOTA EXCHANGE WATER 5/		SAN FELIPE UNIT O/B DELIVERIES (1987 - 2036) @ 0.11944					
	CITY OF REDDING		CITY OF SHASTA LAKE		US FOREST SVC		TOTAL		AF	PW	SAN BENITO CTY		SANTA CLARA		TOTAL	
	REDDING	PW	LAKE	PW	SVC	PW	AF	PW			WD	PW	WD 4/	PW	AF	PW
1981	48		1,966		10		2,024		40,830		1987			20,784		20,784
1982	838		1,746		10		2,594		26,009		1988	1,100		73,965		75,065
1983	885		1,812		10		2,707		50,878		1989	986		93,629		94,615
1984	46		2,012		10		2,068		48,944		1990	904		64,486		65,390
1985	36		1,954		10		2,000		50,622		1991	250		53,102		53,352
1986	1,997		1,909		12		3,918		48,120		1992	330		69,200		69,530
1987	50		2,067		24		2,141		43,125		1993	550		55,516		56,066
1988	39		2,100		12		2,151		38,091		1994	529		81,313		81,842
1989	32		1,846		7		1,885		50,828		1995	2,191		73,120		75,311
1990	47		2,413		11		2,471		56,417		1996	5,605		94,963		100,568
1991	39		2,027		5		2,071		43,350		1997	5,744		75,346		81,090
1992	41		2,488		8		2,537		39,726		1998	512		21,280		21,792
1993	45		2,110		9		2,164		46,561		1999	5,968		175,102		181,070
1994	50		2,416		13		2,479		44,178		2000	4,748		71,519		76,267
1995	44		5,453		7		5,504		56,037		2001	6,759		120,457		127,216
1996	54		2,487		1		2,542		65,769		2002	2,254		114,303		116,557
1997	52		2,188		20		2,260		36,388		2003	4,746		92,741		97,487
1998	37		2,167		11		2,215		57,384		2004	4,048	3,616	97,500	87,097	101,548
1999	63		2,249		10		2,322		56,186		2005	7,100	5,666	110,500	88,178	117,600
2000	49		2,914		10		2,973		73,000		2006	7,500	5,346	114,500	81,621	122,000
2001	56		1,712		9		1,777		63,938		2007	7,900	5,031	116,000	73,868	123,900
2002	46		2,605		11		2,662		58,104		2008	8,250	4,693	117,500	66,840	125,750
2003	42		2,246		10		2,298		82,988		2009	8,250	4,192	119,000	60,470	127,250
2004	42	39	2,329	2,154	10	9	2,381	2,203	75,785	70,094	2010	8,250	3,745	120,500	54,699	128,750
2005	42	36	2,750	2,352	10	9	2,802	2,397	75,785	64,830	2011	8,250	3,345	122,000	49,471	130,250
2006	42	33	2,750	2,176	10	8	2,802	2,217	75,785	59,962	2012	8,250	2,988	123,500	44,736	131,750
2007	42	31	2,750	2,012	10	7	2,802	2,051	75,785	55,459	2013	8,250	2,670	125,000	40,448	133,250
2008	42	28	2,750	1,861	10	7	2,802	1,897	75,785	51,295	2014	8,250	2,385	126,000	36,422	134,250
2009	42	26	2,750	1,722	10	6	2,802	1,754	75,785	47,443	2015	8,250	2,130	127,000	32,794	135,250
2010	42	24	2,750	1,592	10	6	2,802	1,622	75,785	43,880	2016	8,250	1,903	128,000	29,526	136,250
2011	42	22	2,750	1,473	10	5	2,802	1,501	75,785	40,585	2017	8,250	1,700	129,000	26,581	137,250
2012	42	21	2,750	1,362	10	5	2,802	1,388	75,785	37,537	2018	8,250	1,519	130,000	23,929	138,250
2013	42	19	2,750	1,260	10	5	2,802	1,284	75,785	34,719	2019	8,250	1,357	130,000	21,376	138,250
2014	42	18	2,750	1,165	10	4	2,802	1,187	75,785	32,112	2020	8,250	1,212	130,000	19,095	138,250
2015	42	16	2,750	1,078	10	4	2,802	1,098	75,785	29,700	2021	8,250	1,083	130,000	17,058	138,250
2016	42	15	2,750	997	10	4	2,802	1,016	75,785	27,470	2022	8,250	967	130,000	15,238	138,250
2017	42	14	2,750	922	10	3	2,802	939	75,785	25,407	2023	8,250	864	130,000	13,612	138,250
2018	42	13	2,750	853	10	3	2,802	869	75,785	23,499	2024	8,250	772	130,000	12,160	138,250
2019	42	12	2,750	789	10	3	2,802	804	75,785	21,735	2025	8,250	689	130,000	10,862	138,250
2020	42	11	2,750	729	10	3	2,802	743	75,785	20,102	2026	8,250	616	130,000	9,703	138,250
2021	42	10	2,750	675	10	2	2,802	687	75,785	18,593	2027	8,250	550	130,000	8,668	138,250
2022	42	10	2,750	624	10	2	2,802	636	75,785	17,197	2028	8,250	491	130,000	7,743	138,250
2023	42	9	2,750	577	10	2	2,802	588	75,785	15,905	2029	8,250	439	130,000	6,917	138,250
2024	42	8	2,750	534	10	2	2,802	544	75,785	14,711	2030	8,250	392	130,000	6,179	138,250
2025	42	8	2,750	494	10	2	2,802	503	75,785	13,606	2031	8,250	350	130,000	5,520	138,250
2026	42	7	2,750	457	10	2	2,802	465	75,785	12,585	2032	8,250	313	130,000	4,931	138,250
2027	42	6	2,750	422	10	2	2,802	430	75,785	11,640	2033	8,250	280	130,000	4,405	138,250
2028	42	6	2,750	391	10	1	2,802	398	75,785	10,765	2034	8,250	250	130,000	3,935	138,250
2029	42	6	2,750	361	10	1	2,802	368	75,785	9,957	2035	8,250	223	130,000	3,515	138,250
2030	42	5	2,750	334	10	1	2,802	340	75,785	9,209	2036	8,250	199	130,000	3,140	138,250
H&PT	5,770	454	126,716	29,366	510	108	132,996	29,929	3,223,668	819,998		308,974	61,975	5,496,826	970,739	5,805,800
P/T	1,134	454	73,829	29,366	270	108	75,233	29,929	2,046,195	819,998		265,798	61,975	4,146,000	970,739	4,411,798

CENTRAL VALLEY PROJECT
SCHEDULE OF HISTORICAL AND PROJECTED M&I WATER DELIVERIES FY'S 1981-2030 12/
AND FULL COST PRESENT WORTH @ .081190
2004 SPECIAL WATER RATES

FOOTNOTES

- 1/ For distribution of these deliveries refer to worksheet labeled DMC split (M&I 2004 Sch A 12-A F.Z06.xls).
- 2/ The San Juan WD (formerly San Juan Suburban WD) projections have been adjusted to show all M&I water deliveries as in accordance with 11/2/95 letter from CCAO to District. In addition, the District's supply may be increased in accordance with an annual needs analysis per PL 101-514. Further, contract for 13,000 A/F of water per annum is projected for the year 2005 forward and associated long term water ratesetting will be considered at that time (see table of projected water deliveries dated 8/27/99).
- 3/ Represents acre-feet converted from Irrigation and used for Arbuckle Golf Course per Don Bultema (NCAO-441).
- 4/ Excludes 17,500 AF and 5,500 AF of replacement water in FY's 1989 and 1990, respectively. These acre-feet will be used for the allocation of annual O&M expenses, but will not be used for capital allocation purposes.
- 5/ Refer to MP-3400 Delta-Mendota Exchange Contractor file for Irrigation and M& I split for the Exchange contractor water. Note: Split for years 1986 through 1997 have been updated per support (see explanation and updates on adjustment schedule, DM-ALLOC.Z02). Fiscal year schedules are prepared by year with the latest for fiscal year 2002 (IRR 2002 Mendota Pool Exchange Deliveries.Z06.xls).
- 6/ District has approval to use up to 200 AF for M&I purposes. However, District presently only has need of 12 AF. Therefore, will base future on current needs rather than approved amount.
- 7/ Projected 2004 deliveries are based on actual 3 year average deliveries. Projected deliveries for the period 2005 - 2030 are based on the schedule (dated 8/31/99) provided by the contractor.
- 8/ Contract Max is based on 2000 deliveries of 143 acre-feet provided by Dale Brogan rounded up to the nearest tenth (150 acre-feet).
- 9/ Cross Valley Canal contractor 2004 delivery base has been modified since 5-year deliveries are sporadic in nature and result in inconsistent PUE rates. 2004 deliveries are based on the higher of i) 50% of the contract maximum or ii) the lesser of the 5 year average or the contract maximum.
- 10/ The amendatory contract signed on 7/20/01 allows for 133,000 a/f maximum in any year, not to exceed 165,000 a/f over any three year period. Projected annual deliveries to be used for the period 2003 through 2030 is calculated as follows: 165,000 / 3 = 55,000.
- 11/ Projected 2004 deliveries are based on the contract maximum of 45 a/f.
- 12/ Refer to M&I 2004 Water Rates, Schedule A-12.

Note: The historical and projected deliveries identified on this schedule are comprised of the following data:

(a) historical deliveries for the period 1981 - 2002

(b) projected deliveries are/were based, where applicable, by applying the estimated available project water percentages to the contract maximum, but limited to the original projected amount.

	1994-2000	2001-2005	2006-2010	2011-2030
-- Contra Costa Canal	75%	85%	95%	100%
-- Cross Valley Canal	75%	85%	95%	100%
-- Delta-Mendota Canal	75%	85%	95%	100%
-- San Felipe Unit	75%	85%	95%	100%
-- San Luis Canal	75%	85%	95%	100%
-- Delta-Mendota Exchange	100%	100%	100%	100%
-- All Others	100%	100%	100%	100%

Note: 2004 projections were based on the lesser of the 5-year historical average or contract maximum as shown on file M&I 2004 Sch A-12B F.Z06.xls